



Mack Hill Road Reconstruction
Resident information meeting
June 29, 2011

Introductions

- Gary MacGuire, Town Administrator
- Bruce W. Berry, Director of Public Works, I may be reached at 673-2317 ext 204 or bberry@amherstnh.gov
- Steve Chabot, Project Road Inspector from Keach-Nordstrom Associates.
- Brian Wilkins, Continental Paving
- Jerry Maher, Continental Paving
- Tom Grella, Amherst Board of Selectmen

Format for tonight

- We have prepared a slideshow presentation after which
- We will spend what ever time necessary to answer all your questions.

How does the work on Mack Hill Road affect me?

By the end of this meeting we should have;

- Explained the construction process
- Listed the sequence of events
- Established a channel of communications for future questions/concerns.

Town of Amherst

Document # 4



Department of Public Works

Contract Documents and Technical
Specifications

Mack Hill, Mont Vernon & Boston Post
Road Reconstruction - 2011

01-11

106 page bid document
of which 24 pages are
specific to the
reconstruction of Mack
Hill Road

***STANDARD
SPECIFICATIONS
for
ROAD AND BRIDGE
CONSTRUCTION***



**STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION**

2010

Specification document
used by reference
throughout the bid
process

Seven companies purchased plans, three bid

- Continental Paving, - Londonderry **\$1,436,125.50**
- Northeast Earth Mechanics, - Pittsfield **\$1,939,922.50**
- Weaver Bro, Construction Co, - Concord **\$1,698,418.50**

The plan is to break the road into three construction sections

1. Jones Road to Woodland Drive

- Install 27 catch basins
- Install 1,791 feet of culvert pipe
- Install 4,003 feet of 6" underdrain pipe
- Box out and replace 22" of road base

2. Woodland Drive to Roberge Drive

- Install 20 catch basins
- Install 1,654 feet of culvert pipe
- Install 5,325 feet of 6" underdrain pipe

Between July 5th and September 30th to include
asphalt base coat and top

Reconstruction plan continued

1. Roberge Drive to end of Sprague

- Install three catch basins
- Install 447 feet of culvert pipe
- Install 3,980 feet of underdrain pipe
- Box out and replace 750 feet of road base between Austin and Sprague

Base coat asphalt by mid November, top coat prior to June 30, 2012

Road Closures

- Every effort will be made to keep the road open to traffic.
- Anticipated closures may happen during culvert crossings, wherever practical, crossing will be done in sections, but there will be delays.
- Use alternate routes when possible

Mack Hill Road Reconstruction

- The project intersects with six (6) public and one (1) private roads.
- To improve the road base and meet driveway grades, sections between Jones Road and Woodland Drive and Austin Road and Sprague Road will be boxed out (22”).
- The paved driveways (27) shall be saw cut, trimmed, filled as needed, and repaved with base and top.
- Gravel driveways (29) shall be filled as needed and matched.
- Driveways with Cobble stone (8), the stone will be removed and relayed to the new grade and approved by the Authority Having Jurisdiction.

Example of definitions

- **Work** – means, all labor necessary to produce the construction required by the Contract Documents, and all materials and equipment incorporated or to be incorporated in the project.
- **Working Day** – means, any calendar day, except Saturday, Sunday and designated legal holidays.
- **Working Hours** – means, actual construction, or work, producing a decibel level above 85db is not acceptable before 7AM or after 6PM.



Typical
culvert install

Mailboxes

We have a working relationship with the
Amherst Post Office

- Remove/reinstall, is part of the contract
 - DPW will supply the materials to install temporary boxes
 - The location may be adjusted during construction
 - House numbers will be marked on the posts
 - Near completion of project, permanent boxes will be reinstalled along with a two foot paved shoulder apron.